JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG-PE-RCC

FILE NUMBER: D-17633

Sta Co Ce Ap Na	CCT LOCATION INFORMATION: tte: Texas unty: Nueces nter coordinates of site (latitude/longitude): N27.87818, W97.09679 proximate size of area (parcel) reviewed, including uplands: .25 acres. me of nearest waterway: Aransas Channel me of watershed: Redfish Bay
	DICTIONAL DETERMINATION mpleted: Desktop determination
Ju	risdictional Determination (JD):
	Preliminary JD - Based on available information, \(\subseteq \text{ there appear to be (or) } \subseteq there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:
	There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
	There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
	There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.
A.	OF JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
B.	Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (iii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:

<u>Lateral Extent of Jurisdiction:</u> (Reference: 33 CFR parts 328 and 329)

FILE NUMBER: D-17633 High Tide Line indicated by:

	Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
**	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
\boxtimes	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Estes Quad U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: Nueces County National wetlands inventory maps: Estes Quad State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): Aransas Pass, TX, Google 2005 Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: CESWG-PE-RCC

FILE NUMBER: D-17594

1 117		ONDER, D-17374
PRO	Star Cor Cer App Nar	CT LOCATION INFORMATION: te: Texas unty: Hidalgo ter coordinates of site (latitude/longitude): N29.12356, W98.19486 proximate size of area (parcel) reviewed, including uplands: 3.0 acres. the of nearest waterway: none the of watershed: Rio Grande River
JUR		pictional Determination npleted: Desktop determination
	Jur	isdictional Determination (JD):
		Preliminary JD - Based on available information, \(\subseteq \text{ there appear to be (or) } \subseteq there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
	X	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:
		There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
		There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
		There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.
	A.	Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
	B.	Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands ¹ .
	d	(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
		(i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:

FILE NUMBER: D-17594

	Ordinary High Water Mark indicated by: I clear, natural line impressed on the bank I the presence of litter and debris Changes in the character of soil D destruction of terrestrial vegetation Shelving Ordinary High Water Mark indicated by: High Tide Line indicated by: Oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas a a	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:☐ Other (explain):
DATA I	REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Las Milpas Quad U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Autural Resources Conservation Service Soil Survey: Hidalgo National wetlands inventory maps: Las Milpas Quad State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 133 Denny Dr, Pharr TX 78577-9121, Google 2005 Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: CESWG-PE-RCC

	UMBER: D-17595
Sta Cor Cer App Nar	CT LOCATION INFORMATION: te: Texas unty: Hidalgo nter coordinates of site (latitude/longitude): N26.09670, W98.18542 proximate size of area (parcel) reviewed, including uplands: 3.0 acres. me of nearest waterway: none me of watershed: Rio Grande River
	DICTIONAL DETERMINATION mpleted: Desktop determination
Jur	risdictional Determination (JD):
4	Preliminary JD - Based on available information, \square there appear to be (or) \square there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
×	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:
	There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
	There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
	There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.
	OF JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
B.	Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands ¹ . (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats,

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) – (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or

destruction of which could affect interstate commerce including any such waters (check all that apply):

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:

2 FILE NUMBER: D-17595 Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: High Tide Line indicated by: oil or scum line along shore objects clear, natural line impressed on the bank fine shell or debris deposits (foreshore) the presence of litter and debris physical markings/characteristics changes in the character of soil destruction of terrestrial vegetation tidal gages other: shelving other: Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: **Basis For Not Asserting Jurisdiction:** The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain): DATA REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant.

Data sheets prepared/submitted by a sheet sheet prepared/submitted by a sheet prepared/submitted by a sheet prepared/submitted by a sheet prepared/submitted by a sheet prepared by a sheet pr Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Las Milpas Quad U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: Las Milpas Quad

Aerial Photographs (Name & Date): Pharr TX, Google 2005

Applicable/supporting case law:

Other information (please specify):

State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is:

(NGVD)

Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on:

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: CESWG-PE-RCC

FILE NUMBER: D-17596

DD∩ I	ECT LOCA	TION IN	NFORMATION		
	tate:	Texas	TORMATION	•	
	ounty:	Hidalgo			
			ite (latitude/long	itude):	N26.3477, W98.34146
					g uplands: 3.0 acres.
	ame of near				8 aprairies, 5.0 acres.
	ame of wate		Rio Grande Riv	ver	
JURIS	SDICTIONA	AL DETE	RMINATION		
C	ompleted:	Desktop	determination	\boxtimes	Date: 9 August 2005
		Site visit	t(s)	<u>×</u>	Date(s):
_					,,
J			ination (JD):		_
	United S	tates" and			n, ☐ there appear to be (or) ☐ there appear to be no "waters of the Jnited States" on the project site. A preliminary JD is not appealable
Σ		d JD – Ar I that appl		an appealabl	e action (Reference 33 CFR part 331).
			igable waters of Approximate si		tates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
			ers of the United		defined by 33 CFR part 328 and associated guidance) within the lal area:
	There	are "iso			ate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No.
BASIS	OF JURIS	DICTIO	NAL DETERM	INATION:	
					avigable waters of the United States":
	The prese	ence of wa	aters that are sub	ject to the eb	b and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.
В	. Waters d	lefined u	nder 33 CFR pa	rt 328.3(a) a	s "waters of the United States":
					used, or were used in the past, or may be susceptible to use in
_	interstate	or foreig	n commerce, inc	luding all wa	ters which are subject to the ebb and flow of the tide.
	(2) The p	resence o	f interstate water	s including i	nterstate wetlands ¹ .
	••• (-) F	resence o	f other waters su	ch as intrasta	te lakes, rivers, streams (including intermittent streams), mudflats,
	sandflats	, wetlands	s, sloughs, prairie	potholes, w	et meadows, playa lakes, or natural ponds, the use, degradation or
	destruction	on of whic	ch could affect in	iterstate com	merce including any such waters (check all that apply):
					or foreign travelers for recreational or other purposes.
					d be taken and sold in interstate or foreign commerce.
,					al purposes by industries in interstate commerce.
Ļ					as waters of the US.
Ļ				water identif	ied in (1) – (4) above.
			f territorial seas.		waters of the US, except for those wetlands adjacent to other wetlands
150	i (/) ine b	resence o	i wellands adlac	em to other	waters of the U.S. except for those wetlands adjacent to other wetlands

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:

FILE NUMBER: D-17596

	ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
93	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
⊠ □	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA F	REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: CESWG-PE-RCC

FILE NUMBER: D-17597

PRO				ORMATION:		
	Stat					•
			dalgo s of site	(latitude/longit	da).	NOC 2100 WOO 20005
	Apr	proximate size	of area	(narcel) review	ude): ed includin	N26.3189, W98.27665 g uplands: 3.0 acres.
	Nar	ne of nearest w	vaterwa	: none	ca, meraam	g uplands. 5.0 acres.
	Nar	ne of watershe		lio Grande Rive	er	
JUR		ICTIONAL D			-	
	Cor	mpleted: Des			×	Date: 9 August 2005
		Site	e visit(s)	1	龖	Date(s):
	Jur	isdictional De	termina	ition (JD):		
					information	
		United States (Reference 33	~ and/oi	"navigable wa	ters of the U	a, \square there appear to be (or) \square there appear to be no "waters of the Juited States" on the project site. A preliminary JD is not appealable
	\boxtimes	Approved JD Check all that	– An a _l t apply:	pproved JD is a	n appealable	e action (Reference 33 CFR part 331).
		There are the reviewed	"naviga area. A	ble waters of the	ne United St e of jurisdict	ates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
		There are reviewed area	"waters	of the United Soximate size of	States" (as o	defined by 33 CFR part 328 and associated guidance) within the al area:
		There are	D	ed, non-navigab ecision support irisdiction.	ele, intra-sta ed by SWA	ate waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No.
RAS	is o	AE HIDISDIC	TIONA	L DETERMIN	TATION.	
	A.	Waters defin	ed unda	r 33 CFR nari	1A I IUN; † 329 as "na	ivigable waters of the United States":
		The presence	of water	s that are subject	ct to the ebb	o and flow of the tide and/or are presently used, or have been used in
		the past, or ma	ay be su	sceptible for us	e to transpo	rt interstate or foreign commerce.
	B.	Waters define	ed unde	r 33 CFR part	328.3(a) as	s "waters of the United States":
	36	(1) The presen	nce of w	aters, which are	currently u	used, or were used in the past, or may be susceptible to use in
		(2) The preser	neigh c	Jillillerce, iliciu terstate waters	uing ali wat including in	ers which are subject to the ebb and flow of the tide.
		(3) The present	ice of of	her waters such	niciuunig ni as intrastat	te lakes, rivers, streams (including intermittent streams), mudflats,
,		sandflats, wetl	lands, sl	oughs, prairie p	otholes, we	t meadows, playa lakes, or natural ponds, the use, degradation or
		destruction of	which of	ould affect inte	rstate comn	nerce including any such waters (check all that apply):
		(i) which	are or c	ould be used by	interstate c	or foreign travelers for recreational or other purposes
		(ii) from	which fi	sh or shellfish a	are or could	be taken and sold in interstate or foreign commerce.
ı	195c	(111) Which	n are or	could be used f	or industria	l purposes by industries in interstate commerce.
		(4) Illipoundm	ichts of	waters otnerwis	se defined as	s waters of the US.
		(6) The presen	ice of te	เบเบเนเฎ เบ ส Wi rritorial seas	aici identiffi	ed in (1) – (4) above.
İ	E4	(7) The presen	ice of w	etlands adiacen	t ² to other w	vaters of the US, except for those wetlands adjacent to other wetlands.
-		•		3		, wettailes adjacent to other wettailes.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:

2 FILE NUMBER: D-17597 Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) High Tide Line indicated by: Ordinary High Water Mark indicated by: oil or scum line along shore objects clear, natural line impressed on the bank the presence of litter and debris fine shell or debris deposits (foreshore) changes in the character of soil physical markings/characteristics tidal gages destruction of terrestrial vegetation other: shelving other: Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: **Basis For Not Asserting Jurisdiction:** The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. \Box Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for П the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain): DATA REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Alton Quad U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: Hidalgo County National wetlands inventory maps: Alton Quad State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): Citrus City 78572, Google 2005 Other photographs (Date):

Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: CESWG-PE-RCC

FILE I	UNIDEN: D-1/398		
Sta Cor Cer Ap Nar	ct Location information: te: Texas unty: Hidalgo ter coordinates of site (latitude/longitu- proximate size of area (parcel) reviewed the of nearest waterway: none the of watershed: Rio Grande River	d, including	N26.22342, W110.14228 g uplands: 3.0 acres.
	pictional Determination mpleted: Desktop determination Site visit(s)	×	Date: 9 August 2005 Date(s):
Jur	isdictional Determination (JD):		
	Preliminary JD - Based on available i	nformation ers of the U	there appear to be (or) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
×	Approved JD – An approved JD is an Check all that apply:	appealable	e action (Reference 33 CFR part 331).
	There are "navigable waters of the the reviewed area. Approximate size		ates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
	There are "waters of the United Streviewed area. Approximate size of j		defined by 33 CFR part 328 and associated guidance) within the al area:
			ate waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No.
BASIS	OF JURISDICTIONAL DETERMIN	ATION:	
		t to the ebb	avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in out interstate or foreign commerce.
		currently uling all wat	used, or were used in the past, or may be susceptible to use in ters which are subject to the ebb and flow of the tide.
	(3) The presence of other waters such sandflats, wetlands, sloughs, prairie p destruction of which could affect intermediate (i) which are or could be used by (ii) from which fish or shellfish a	as intrasta otholes, we rstate comr interstate or re or could or industria	te lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. I be taken and sold in interstate or foreign commerce. I purposes by industries in interstate commerce.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:

(7) The presence of wetlands adjacent to other waters of the US, except for those wetlands adjacent to other wetlands.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

FILE NUMBER: D-17598 Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) High Tide Line indicated by: Ordinary High Water Mark indicated by: oil or scum line along shore objects clear, natural line impressed on the bank fine shell or debris deposits (foreshore) the presence of litter and debris physical markings/characteristics changes in the character of soil tidal gages destruction of terrestrial vegetation shelving other: other: Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: **Basis For Not Asserting Jurisdiction:** The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. П Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain): DATA REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. ☐ This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Pharr Quad U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: Hidalgo County National wetlands inventory maps: Pharr Quad State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): (NGVD) 100-year Floodplain Elevation is: Aerial Photographs (Name & Date): San Juan TX 78589, Google 2005 Other photographs (Date): Advanced Identification Wetland maps:

Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: CESWG-PE-RCC

FILE NUMBER: D-17599

Stai Cou Cer App Nai Nai	pproximate size of area (parcel) reviewed, including uplar ame of nearest waterway: none ame of watershed: Rio Grande River	14865, W98.04170 ds: .48 acres.
	ompleted: Desktop determination Site visit(s) Date	9 August 2005 (s):
Jur	urisdictional Determination (JD):	
	Preliminary JD - Based on available information, \(\subseteq tt\) United States" and/or "navigable waters of the United (Reference 33 CFR part 331).	here appear to be (or) there appear to be no "waters of the States" on the project site. A preliminary JD is not appealable
\boxtimes	Approved JD – An approved JD is an appealable action Check all that apply:	(Reference 33 CFR part 331).
	There are "navigable waters of the United States" (the reviewed area. Approximate size of jurisdictional a	as defined by 33 CFR part 329 and associated guidance) within area:
	There are "waters of the United States" (as defined reviewed area. Approximate size of jurisdictional area	by 33 CFR part 328 and associated guidance) within the
	There are "isolated, non-navigable, intra-state wat Decision supported by SWANCC/I Jurisdiction.	ers or wetlands" within the reviewed area. Migratory Bird Rule Information Sheet for Determination of No
	OF JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "navigab The presence of waters that are subject to the ebb and f the past, or may be susceptible for use to transport inter	ow of the tide and/or are presently used, or have been used in
B.	(3) The presence of other waters such as intrastate lake	r were used in the past, or may be susceptible to use in ich are subject to the ebb and flow of the tide. e wetlands ¹ . s, rivers, streams (including intermittent streams), mudflats, lows, playa lakes, or natural ponds, the use, degradation or including any such waters (check all that apply): gn travelers for recreational or other purposes. en and sold in interstate or foreign commerce. ses by industries in interstate commerce.
2	(6) The presence of territorial seas.	of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:

FILE NUMBER: D-17599 Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) High Tide Line indicated by: Ordinary High Water Mark indicated by: oil or scum line along shore objects clear, natural line impressed on the bank the presence of litter and debris fine shell or debris deposits (foreshore) changes in the character of soil physical markings/characteristics destruction of terrestrial vegetation tidal gages other: shelving other: Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: **Basis For Not Asserting Jurisdiction:** The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. П Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain): DATA REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Donna Quad U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: Hidalgo County National wetlands inventory maps: Donna Quad State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): Donna TX, Google 2005 Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law:

Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: Galveston FILE NUMBER: D-16279 PROJECT LOCATION INFORMATION: State: Texas County: Cameron Center coordinates of site (latitude/longitude): 25 53 45.4330; 97 22 58.2334 Approximate size of area (parcel) reviewed, including uplands: 30 acres. Name of nearest waterway: Resaca de la Palma Name of watershed: South Laguna Madre JURISDICTIONAL DETERMINATION **Completed:** Desktop determination Date: 17 Aug 2005 Site visit(s) Date(s): Jurisdictional Determination (JD): Preliminary JD - Based on available information, \(\square there appear to be \) (or) \(\square there appear to be no "waters of the or the there appear to be no "waters of the or th United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: acre. Matter There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: _006 acre . There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: A. Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": [1] (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands¹. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) - (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Resaca with docks and boat launch for public utilization

REVISED 7 SEP 04 FILE NUMBER: D-16279

	ordinary High Water Mark indicated by: □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ shelving □ other: □ tidal gages □ other: □ others
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
\boxtimes	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated prepared by (company): This office does not concur with the delineation report, dated, prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: East Brownsville, TX. U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Hatural Resources Conservation Service Soil Survey: National wetlands inventory maps: East Brownsville, TX. State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: (Date) Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

DISTRICT OFFICE: Galveston 23920 FILE NUMBER: PROJECT LOCATION INFORMATION: Texas State: County: Nueces Center coordinates of site (latitude/longitude): 27 48 35.6754; 97 13 06.1416 Approximate size of area (parcel) reviewed, including uplands: 20 acres. Name of nearest waterway: La Quinta Channel Name of watershed: Corpus Christi Bay JURISDICTIONAL DETERMINATION Date: 17 Aug 2005 Completed: Desktop determination Date(s): Site visit(s) Jurisdictional Determination (JD): Preliminary JD - Based on available information, \square there appear to be (or) \square there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: ☑ There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 20 acres. There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: ___acre_. There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION:

- Waters defined under 33 CFR part 329 as "navigable waters of the United States":
- The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
- (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- (2) The presence of interstate waters including interstate wetlands¹.
- (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
 - (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
 - (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
 - (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- (4) Impoundments of waters otherwise defined as waters of the US.
- (5) The presence of a tributary to a water identified in (1) (4) above.
- (6) The presence of territorial seas.
- (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Tidal waters of Corpus Christi Bay

REVISED 7 SEP 04

FILE NUMBER: 23920

Late	ordinary High Water Mark indicated by: □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ shelving □ other: □ other: □ deference: 33 CFR parts 328 and 329) High Tide Line indicated by: □ oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
×	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA I	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated prepared by (company): This office does not concur with the delineation report, dated, prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Port Ingleside, TX. U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): USDA, 1995 Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: (Date) Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: Galveston District

FILE N	UMBER: D-17115		
Sta Cor Cer Ap	ct LOCATION INFORMATION: te: Texas unty: Bee ter coordinates of site (latitude/longity proximate size of area (parcel) reviewe me of nearest waterway: Salt Creek/T me of watershed: Aransas River	ed, includir	28-25-22.02 97-45-8.38 ng uplands: approx. 28 acres. reek
	DICTIONAL DETERMINATION mpleted: Desktop determination Site visit(s)	×	Date: 15 August 2005 Date(s):
Jur	risdictional Determination (JD):		
	Preliminary JD - Based on available United States" and/or "navigable wa (Reference 33 CFR part 331).	informatio ters of the	n, \square there appear to be (or) \square there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
×	Approved JD – An approved JD is at Check all that apply:	n appealab	le action (Reference 33 CFR part 331).
	There are "navigable waters of the reviewed area. Approximate size	ne United S e of jurisdic	States" (as defined by 33 CFR part 329 and associated guidance) within ctional area:
	There are "waters of the United S reviewed area. Approximate size of	States" (as jurisdiction	defined by 33 CFR part 328 and associated guidance) within the nal area:
			tate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No.
A.	OF JURISDICTIONAL DETERMIN Waters defined under 33 CFR par The presence of waters that are subjethe past, or may be susceptible for us	t 329 as "n ct to the eb	navigable waters of the United States": bb and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.
B.	interstate or foreign commerce, inclu (2) The presence of interstate waters (3) The presence of other waters such sandflats, wetlands, sloughs, prairie p destruction of which could affect inte (i) which are or could be used by	e currently ding all wa including in as intrasta potholes, werstate comy interstate	used, or were used in the past, or may be susceptible to use in aters which are subject to the ebb and flow of the tide.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

		FILE NUMBER:	D-17115
Late	ateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 3		
Last.	Ordinary High Water Mark indicated by:	High Tide Line indicated by:	
	clear, natural line impressed on the bank	oil or scum line along shore objects	
	the presence of litter and debris	fine shell or debris deposits (foreshore)	
	changes in the character of soil	physical markings/characteristics	
	destruction of terrestrial vegetation	tidal gages	
	shelving	other:	
	other:		
	Mean High Water Mark indicated by:		
Hass	☐ survey to available datum; ☐ physical markings; ☐ veget	ation lines/changes in vegetation types.	
6	Wetland boundaries, as shown on the attached wetland delineat	ion man and/or in a delineation report prepare	d by:
	wettand boundaries, as shown on the attached wettand defined	on map and/or in a definedation report prepare	u 5).
Bas	asis For Not Asserting Jurisdiction:		
	The reviewed area consists entirely of uplands.		
		(1, 2, or 4-7).	
	Headquarters declined to approve jurisdiction on the basis of 33	CFR part 328.3(a)(3).	Cal
\bowtie		wing waters present on the site are not Waters	s of the
	United States:	language murayant to 22 CED part 229 2	
	☐ Waste treatment systems, including treatment ponds or ☐ Artificially irrigated areas, which would revert to uplane	agoons, pursuant to 33 CFR part 326.3.	
	Artificial lakes and ponds created by excavating and/or	diking dry land to collect and	
	retain water and which are used exclusively for such pu	rooses as stock watering, irrigation, settling ba	asins, or
	rice growing.	,	•
	Artificial reflecting or swimming pools or other small o	rnamental bodies of water created	
	by excavating and/or diking dry land to retain water for	primarily aesthetic reasons.	
	Water-filled depressions created in dry land incidental t	o construction activity and pits excavated in d	ry land for
	the purpose of obtaining fill, sand, or gravel unless and	until the construction or excavation operation	1S
	abandoned and the resulting body of water meets the de	finition of waters of the United States found a	it 33 CFR
	328.3(a).	ommerce	
	Isolated, intrastate wetland with no nexus to interstate c Prior converted cropland, as determined by the Natural	Resources Conservation Service. Explain ration	onale:
	Thoi converted cropiand, as determined by the Natara	itesources conservation services and increase	
	Non-tidal drainage or irrigation ditches excavated on di	y land. Explain rationale:	
	Other (explain):		
DATA I	REVIEWED FOR JURSIDICTIONAL DETERMINATION	(mark all that apply):	
\boxtimes	Maps, plans, plots or plat submitted by or on behalf of the appl	cant.	
	Data sheets prepared/submitted by or on behalf of the applicant		
	This office concurs with the delineation report, dated	, prepared by (company):	
	This office does not concur with the delineation report, dat	ed , prepared by (company):	
8			
岗	U.S. Geological Survey 7.5 Minute Topographic maps: Beevill	e, West	
	U.S. Geological Survey 7.5 Minute Historic quadrangles:		
圕	U.S. Geological Survey 15 Minute Historic quadrangles:		
\boxtimes	USDA Natural Resources Conservation Service Soil Survey: B	ee	
	National wetlands inventory maps: Beeville, West		
	State/Local wetland inventory maps:	unity Panel 480026 0255 P	
A	FEMA/FIRM maps (Map Name & Date): Bee County, Commi 100-year Floodplain Elevation is: (NGVD)	unty 1 and 400020 0233 D	
	Aerial Photographs (Name & Date): USDA 1995		
晉	Other photographs (Date):		
	Advanced Identification Wetland maps:		
	Applicable/supporting case law:		

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: Galveston District

FILE NUMBER: 23838

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Project is located on Copano Bay, a navigable bay subject to the ebb and flow of the tide

	FILE NUMBER: 23838
	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: Mark
	clear, natural line impressed on the bank oil or scum line along shore objects
	the presence of litter and debris fine shell or debris deposits (foreshore)
	changes in the character of soil physical markings/characteristics
	destruction of terrestrial vegetation tidal gages
	shelving other:
	other:
	- other.
	Mean High Water Mark indicated by:
-	survey to available datum; physical markings; vegetation lines/changes in vegetation types.
	<u> </u>
fire.	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Ros	is For Not Asserting Jurisdiction:
	The reviewed area consists entirely of uplands.
	Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
	The Corps has made a case-specific determination that the following waters present on the site are not Waters of the
	United States:
	Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to upland if the irrigation ceased.
	Artificial lakes and ponds created by excavating and/or diking dry land to collect and
	retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or
	rice growing.
	Artificial reflecting or swimming pools or other small ornamental bodies of water created
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
	Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is
	abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR
	328.3(a).
	Isolated, intrastate wetland with no nexus to interstate commerce.
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
	Other (explain):
	REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply):
	Maps, plans, plots or plat submitted by or on behalf of the applicant.
	Data sheets prepared/submitted by or on behalf of the applicant.
	This office concurs with the delineation report, dated , prepared by (company):
	This office does not concur with the delineation report, dated , prepared by (company):
130	Data sheets prepared by the Corps.
	Corps' navigable waters' studies:
	U.S. Geological Survey Hydrologic Atlas:
	U.S. Geological Survey 7.5 Minute Topographic maps: Rockport
-	U.S. Geological Survey 7.5 Minute Historic quadrangles:
	U.S. Geological Survey 15 Minute Historic quadrangles:
	USDA Natural Resources Conservation Service Soil Survey:
	National wetlands inventory maps: Rockport
	State/Local wetland inventory maps:
### TEXAS	FEMA/FIRM maps (Map Name & Date):
μ	100-year Floodplain Elevation is: (NGVD)
	Aerial Photographs (Name & Date):
<u>11</u>	Other photographs (Date):
	Advanced Identification Wetland maps:
	Site visit/determination conducted on:
	Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG **FILE NUMBER:** D-17634

FILE N	JMBER:	D-17634			
State Cou Cent App Nan	e: nty: ter coordi roximate	Texas Hidalgo nates of sit size of are est waterw	te (latitude/lo a (parcel) rev ay: Llano Gr	ngitude): viewed, includin	26-10-15/98-0-27 ng uplands: 18 acres.
			RMINATIO determination (s)		Date: 19 August 2005 Date(s):
Juri	sdictiona	al Determi	nation (JD):		
	Prelimin United S	ary JD - B	ased on avail	able informatio	on, \square there appear to be (or) \boxtimes there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
\boxtimes		ed JD – An ll that appl		is an appealabl	ele action (Reference 33 CFR part 331).
				of the United S e size of jurisdic	States" (as defined by 33 CFR part 329 and associated guidance) within ctional area:
				ited States" (as ze of jurisdiction	s defined by 33 CFR part 328 and associated guidance) within the onal area:
	Ther	e are "isol	ated, non-na Decision su Jurisdiction	pported by SW	tate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No.
A.	Waters The pres	defined un	nder 33 CFR iters that are	subject to the el	navigable waters of the United States": bb and flow of the tide and/or are presently used, or have been used in port interstate or foreign commerce.
B.	(1) The interstat (2) The (3) The sandflat destruct (ii) (iii) (iii)	presence o e or foreign presence o presence o s, wetlands ion of which which are of from which) which are	f waters, whin commerce, finterstate we fother waters, sloughs, prach could affector could be used fish or shelp or could be	ch are currently including all waters including as such as intrastairie potholes, wet interstate consed by interstate lifish are or coursed for industr	as "waters of the United States": y used, or were used in the past, or may be susceptible to use in vaters which are subject to the ebb and flow of the tide. interstate wetlands¹. tate lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or interstate including any such waters (check all that apply): e or foreign travelers for recreational or other purposes. It is the time of time of the time of the time of time of the time of the time of time of time of the time of time of the time of time

(5) The presence of a tributary to a water identified in (1) – (7) access.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:

	2
	FILE NUMBER: D-17634
Lat	ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas X X X	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA I	REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Donna, TX U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Autural Resources Conservation Service Soil Survey: Hidalgo County National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): Panel 480334-0450C dated 6 June 2000 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): Google, 2005 Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify): Site currently occupied by vacant K-Mart store

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: CESWG FILE NUMBER: 12942(01

19942(01)029

DD 0 11				
PKOJE	CT LOC	ATION II	NFORMA	TION

State:

Texas

County:

Jefferson

Center coordinates of site (latitude/longitude):

28.3116N; 94.0193W

Approximate size of area (parcel) reviewed, including uplands: 3 acres.

Name of nearest waterway: Gulf of Mexico Name of watershed: Gulf of Mexico

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date: 22 August 2005

Date(s):

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, \(\square there appear to be \text{(or)} \square there appear to be no "waters of the" United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

Mathere are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 3 acres.

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands¹.

(2) The presence of interstate waters including interstate weutanus.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, playa lakes or natural ponds, the use, degradation or sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Open Gulf of Mexico; High Island Area

FILE NUMBER: 19942(01)/02

	at Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 3 ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other:	High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	ean High Water Mark indicated by:] survey to available datum; physical markings; vegeta	ation lines/changes in vegetation types.
■ We	etland boundaries, as shown on the attached wetland delineati	on map and/or in a delineation report prepared by:
☑ The Una ■ Hea ■ The	Artificial lakes and ponds created by excavating and/or d retain water and which are used exclusively for such purpose growing. Artificial reflecting or swimming pools or other small or by excavating and/or diking dry land to retain water for p Water-filled depressions created in dry land incidental to the purpose of obtaining fill, sand, or gravel unless and u abandoned and the resulting body of water meets the defi 328.3(a).	CFR part 328.3(a)(3). wing waters present on the site are not Waters of the agoons, pursuant to 33 CFR part 328.3. if the irrigation ceased. liking dry land to collect and coses as stock watering, irrigation, settling basins, or mamental bodies of water created orimarily aesthetic reasons. construction activity and pits excavated in dry land for ntil the construction or excavation operation is nition of waters of the United States found at 33 CFR
	Non-tidal drainage or irrigation ditches excavated on dry Other (explain):	land. Explain rationale:
Map Data Data Corp U.S. U.S. U.S. USD Natio State FEM 100- Aeria Othe Adva Site v Appl	TEWED FOR JURSIDICTIONAL DETERMINATION (numbers, plans, plots or plat submitted by or on behalf of the applicant as sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated the sheets prepared by the Corps. This office does not concur with the delineation report, dated that sheets prepared by the Corps. This office does not concur with the delineation report, dated that sheets prepared by the Corps. This office does not concur with the delineation report, dated that sheets prepared by the Corps. This office does not concur with the delineation report, dated that sheets prepared by the Corps. This office does not concur with the delineation report, dated that sheets prepared by the Corps. This office does not concur with the delineation report, dated that sheets prepared by the Corps. This office does not concur with the delineation report, dated that sheets prepared by the Corps. This office does not concur with the delineation report, dated that sheets prepared by the delineation report, dated that sheets prepared by the delineation report, dated that sheets prepared by the Corps. This office concurs with the delineation report, dated the applicant. This office concurs with the delineation report, dated the applicant. This office concurs with the delineation report, dated the applicant. This office concurs with the delineation report, dated the applicant. This office concurs with the delineation report, dated the applicant. This office concurs with the delineation report, dated the applicant. This office concurs with the delineation report, dated the applicant. This office concurs with the delineation report, dated the applicant. This office concurs with the delineation report, dated the applicant. This office concurs with the delineation report, dated the applicant. This office concurs with the delineation report, dated the applicant. This office concurs with the delineation report, dated the applicant. This office concurs with the	ant. prepared by (company):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: CESWG FILE NUMBER: 18576(03)

PRO	JECT	LOCA	TION	INFOR	MATION.

State:

Texas

County:

Harris Center coordinates of site (latitude/longitude):

Lat: 29.45.07 Long: 95.06.34

Approximate size of area (parcel) reviewed, including uplands: 28 acres.

Name of nearest waterway: Houston Ship Channel

Name of watershed:

Buffalo Bayou

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date: 22 August 2005

Date(s):

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, \(\square there appear to be \) (or) \(\subseteq there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands¹.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:

_	FILE NUMBER: 1857	76(03)
La La	teral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:	
8	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.	
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:	:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 C 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:	or ad for CFR
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):	
	EVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Astural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):	

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG FILE NUMBER: D-17626

below the ordinary high water mark of Wills Creek.

Sta Co Ce Ap Na	ate: Texas punty: Polk enter coordinates of site (latitude/longitude): 30° 51' 49"N, 94° 52' 05"W (NAD27) exproximate size of area (parcel) reviewed, including uplands: acres. enter of nearest waterway: Wills Creek enter of watershed: Lower Trinity
	DICTIONAL DETERMINATION completed: Desktop determination
Ju	risdictional Determination (JD):
×	
Ø	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:
	There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
	There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
	There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.
BASIS (OF JURISDICTIONAL DETERMINATION:
A.	Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
B.	Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands ¹ .
	(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
	(iii) which are or could be used for industrial purposes by industries in interstate commerce.
	(4) Impoundments of waters otherwise defined as waters of the US.
	(5) The presence of a tributary to a water identified in (1) – (4) above.
	 (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.
Rati	ionale for the Basis of Jurisdictional Determination (applies to any boxes checked above). There is no fill placed

	teral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ struction of terrestrial vegetation □ other: Applicant supplied plans. D-17626 High Tide Line indicated by: □ oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	survey to available datum; physical markings; vegetation lines/changes in vegetation types.
Ba	sis For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA I	REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated, prepared by (company): This office does not concur with the delineation report, dated, prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Survey 17 Minute Historic quadrangles: U.S. Geological Survey 18 Minute Historic quadrangles: U.S. Geological Survey 19 Minute Historic quadrangles: U.S. Geological Survey 10 Minute Hist

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: CESWG-PE-RC

FILE NUMBER: D-16884

PROJECT LOCATION INFORMATION:

State:

Texas Harris

County:

Center coordinates of site (latitude/longitude):

29 52'23" 95 19'18"

Approximate size of area (parcel) reviewed, including uplands:

Name of nearest waterway: Greens Bayou Name of watershed: Greens Bayou

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date: 4 August 2005

Date(s):

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, There appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":
- The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
- (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
 - (2) The presence of interstate waters including interstate wetlands¹.
 - (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
 - (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
 - (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
 - (iii) which are or could be used for industrial purposes by industries in interstate commerce.
 - (4) Impoundments of waters otherwise defined as waters of the US.
 - (5) The presence of a tributary to a water identified in (1) (4) above.
 - (6) The presence of territorial seas.
 - (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:

FILE NUMBER: D-16884

	Ordinary High Water Mark indicated by: I clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: I the presence of litter and debris of litter and debris the presence of litter and debris other: I destruction of terrestrial vegetation other: I light Tide Line indicated by: I oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages I destruction of terrestrial vegetation other:
	Mean High Water Mark indicated by: survey to available datum; physical markings; vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	 Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA F	REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: 1995 Humble and Settegast U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 2004 Aerial Photo Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: CESWG-PE-RC

FILE NUMBER: D-17302

PRO	DIECT	LOCA	TION	INFOR	MATION:

State: Texas County: Harris

Center coordinates of site (latitude/longitude):

29 40'50"N 95 27'21"W

Approximate size of area (parcel) reviewed, including uplands: 17.11 acres.

Name of nearest waterway: Brays Bayou Name of watershed: Brays Bayou

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)



Date: 4 August 2005 Date(s): 21 July 2005

Jurisdictional Determination (JD):

67	Preliminary JD - Based on available information, \(\square\) there appear to be (or) \(\square\) there appear to be no "waters of the
	United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable
	(Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.201 acres.

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.



Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands¹.

- (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- (4) Impoundments of waters otherwise defined as waters of the US.
- (5) The presence of a tributary to a water identified in (1) (4) above.
- (6) The presence of territorial seas.
- (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Wetlands are located within the 100-year floodplain of Brays Bayou with no barriers between the wetlands and the bayou. Brays Bayou flows into Buffalo Bayou which is navigable and subject to the ebb and flow of the daily tide.

FILE NUMBER: D-17302

: S&B
he , or nd for CFR
, r

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: CESWG-PE-RC

FILE NUMBER: D-17043

PROJECT LOCATION INFORMATION	PR	OJE	CT	LOC	ATIO	ON	INFO	RMA	TION
------------------------------	----	-----	----	-----	------	-----------	------	-----	------

State:

Texas

County:

Harris

Center coordinates of site (latitude/longitude):

30 12'21"W 95 27'20"

Approximate size of area (parcel) reviewed, including uplands:

Name of nearest waterway: Carters Slough

Name of watershed: Carters Slough

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)



Date: 4 August 2005

Date(s):

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands¹.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Project site includes Carters Slough, which flows into the San Jacinto River, which is navigavble and subject to the ebb and flow of the tide below Lake Houston.

FILE NUMBER: D-17043

	Cordinary High Water Mark indicated by: Clear, natural line impressed on the bank Changes in the character of soil Changes in the character of soil
Œ.	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
Œ.	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA R	EVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: 1977 Tamina U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Datural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 Tamina DOQQ Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DIS	TRI	CT OFFI	CE:	CESWG					
		UMBER:	TION I	D-15436/01 NFORMATION:					
1 1//	Stat		Texas	TORMATION.					
	Cou	ınty:	Orange						
				ite (latitude/longitu			30"N, 94° 0)' 04"W	
				ea (parcel) reviewe		ng uplands: _	4.1		
				way: Anderson Gu ower Neches	lly				
	1141	ne or wate	isited. L	ower recites					
JUF	USD	ICTION	AL DETI	ERMINATION					
	Cor	npleted:	_	determination		Date:	08/7/05		
			Site visi	t(s)		Date(s):			
	Jur	isdictiona	l Determ	ination (JD):					
	E	United S	tates" and						be no "waters of the JD is not appealable
	M	Approved Check all		n approved JD is ar ly:	appealab	le action (Re	ference 33 CFR pa	rt 331).	
				rigable waters of th Approximate size				art 329 and associ	iated guidance) within
				ers of the United Soproximate size of j				d associated guid	ance) within the
		■ There	are "iso	lated, non-navigab Decision support Jurisdiction.					or Determination of No
DAC	10 C	AE HIDIO	DICTIO	NAL DETERMIN	JATION.				
DAS				nder 33 CFR part			ters of the United	States":	•
		The prese	nce of wa		ct to the el	bb and flow o	f the tide and/or ar	e presently used,	or have been used in
	В.	Waters d	lefined u	nder 33 CFR part	328.3(a)	as "waters o	f the United State	s":	
				f waters, which are					
				n commerce, include finterstate waters in				b and flow of the	tide.
	ä			f other waters such				ling intermittent s	streams), mudflats,
				s, sloughs, prairie p					
				ch could affect inte					
				or could be used by h fish or shellfish a					
				or could be used f					
		(4) Impor	undments	of waters otherwis	e defined	as waters of t	he US.		
		· ·		f a tributary to a wa	ater identi	fied in (1) – (4) above.		
				f territorial seas. f wetlands adjacent	t ² to other	waters of the	US, except for the	se wetlands adjac	cent to other wetlands.
	Rati	onale for	the Basis	of Jurisdictional	Determin	nation (appli	es to any boxes ch	ecked above). If	the jurisdictional

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:

FILE NUMBER:

D-15436/01

La	teral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving ordinary High Water Mark indicated by: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:					
3	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.					
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:					
Basis For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry late the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):						
	EVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated, prepared by (company): This office does not concur with the delineation report, dated, prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Pine Forest, 1998 U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Surv					

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG-PE-RC

FILE NUMBER: D-17247

PROJECT	LOCATION	INFORMAT	ION:
---------	----------	----------	------

State:

Texas

County:

Harris Center coordinates of site (latitude/longitude):

29° 56' 50"N, 95° 30' 22"W

Approximate size of area (parcel) reviewed, including uplands:

acres.

Name of nearest waterway: Greens Bayou Greens Bayou Name of watershed:

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Date: 9 August 2005 Date(s):

Site visit(s)

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, \(\square there appear to be \) (or) \(\square there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit there appear to be no "waters of the limit the limit the limit there appear to be no "waters of the limit th United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- Waters defined under 33 CFR part 329 as "navigable waters of the United States":
- The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
- (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
 - (2) The presence of interstate waters including interstate wetlands .
 - (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
 - (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
 - (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
 - (iii) which are or could be used for industrial purposes by industries in interstate commerce.
 - (4) Impoundments of waters otherwise defined as waters of the US.
 - (5) The presence of a tributary to a water identified in (1) (4) above.

 - (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Greens Bayou flows into Buffalo Bayou at the confluence with the Houston Ship Channel. This area is navigable nd subject to the ebb and flow of the daily tide.

FILE NUMBER: D-17247 Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: High Tide Line indicated by: clear, natural line impressed on the bank oil or scum line along shore objects the presence of litter and debris fine shell or debris deposits (foreshore) changes in the character of soil physical markings/characteristics destruction of terrestrial vegetation tidal gages shelving other: \Box other: Mean High Water Mark indicated by: survey to available datum; physical markings; vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: **Basis For Not Asserting Jurisdiction:** The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. ī Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. П Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain): DATA REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: 1995 Satsuma U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: 1976 Harris County National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): Nov 1996 Harris County 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 Satsuma DOQQ Other photographs (Date): Advanced Identification Wetland maps:

Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG-PE-RC

FILE NUMBER: D-17098

PROJECT LOCATION INFORMATION:

State:

Texas

County:

Harris Center coordinates of site (latitude/longitude):

29 45'47"W 95 23'36"

Approximate size of area (parcel) reviewed, including uplands:

acres

Name of nearest waterway: Buffalo Bayou Name of watershed: Buffalo Bayou

Site visit(s)

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Date: 9 August 2005

Date(s):

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, \square there appear to be (or) \square there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands¹.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Buffalo Bayou is navigable and subject to the ebb and flow of the daily tide downstream from the project

FILE NUMBER: D-17098

La	Acteral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
3	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Ba	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA I	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: 1995 Houston Heights U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Houston Heights U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 16 Minut

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: CESWG FILE NUMBER: D-17038

PROJECT LOCATION INFORMATION:

State:

Texas

County:

Harris

Center coordinates of site (latitude/longitude):

Lat: 29-34-56.6286 N

Long: 95-2-19.7126 W

Approximate size of area (parcel) reviewed, including uplands: 4.225 acres.

Name of watershed:

Name of nearest waterway: Taylor Lake and Adjacent wetlands West Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date: 10 August 2005

Date(s): 13 April 2005

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: unknown.

Mac There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.08 acre.

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands¹.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: The wetlands are contiguous with Taylor Lake, a navigable water of the United States subject to the daily tide. The wetlands are adjacent and are a water of the United States.

FILE NUMBER: D-17038 Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: High Tide Line indicated by: clear, natural line impressed on the bank oil or scum line along shore objects the presence of litter and debris fine shell or debris deposits (foreshore) changes in the character of soil physical markings/characteristics destruction of terrestrial vegetation tidal gages ☐ shelving other: other: Mean High Water Mark indicated by: survey to available datum; physical markings; vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: **Basis For Not Asserting Jurisdiction:** The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain): DATA REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant.

Data sheets prepared/submitted by or on behalf of the applicant. Maps, plans, plots or plat submitted by or on behalf of the applicant. This office concurs with the delineation report, dated February and 15 June 2005, prepared by (company): SSCI ☐ This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: League City, Tex. 1995 U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: Galveston County National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 Infrared Aerial Other photographs (Date):

Advanced Identification Wetland maps:

Applicable/supporting case law: Other information (please specify):

Site visit/determination conducted on: 13 April 2005

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: CESWG-PE-RC

FILE NUMBER: D-17283

PROJECT LOCATION INFORMATION:

State:

Texas

County:

Orange

Center coordinates of site (latitude/longitude):

30 06'15"N 93 45'52"

Approximate size of area (parcel) reviewed, including uplands:

Name of nearest waterway: Adams bayou Name of watershed: Adams Bayou

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Date: 10 August 2005

Date(s):

Jurisdictional Determination (JD):

Site visit(s)

Preliminary JD - Based on available information, \(\Bigcirc\) there appear to be (or) \(\Bigcirc\) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

Marcher are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

Marchard There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":
- The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
- (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- (2) The presence of interstate waters including interstate wetlands¹.
- (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
 - (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
 - (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
 - (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- (4) Impoundments of waters otherwise defined as waters of the US.
- (5) The presence of a tributary to a water identified in (1) (4) above.
- (6) The presence of territorial seas.
- (7) The presence of wetlands adjacent to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Wetlands are contigous with Adams Bayou, which flows into the Sabine River a navigable water of the United States.

FILE NUMBER: D-17283

	teral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
2	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
S	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Ba	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA I	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: 1974 Orangefield U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Hotonal wetlands inventory maps: 1999 Orangefield State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): Digital Q3 Orange County 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 Orangfield DOQQ Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: Galveston FILE NUMBER: I-5035

PROJECT LOCATION INFORMATION:

State:

Texas

County:

Galveston

Center coordinates of site (latitude/longitude):

Lat: 29-22-44.6210 N Long: 94-53-8.1905 W

Approximate size of area (parcel) reviewed, including uplands: 15 acres. Name of nearest waterway: Texas City Ship Channel

Name of watershed:

West Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Date: 17 August 2005

Site visit(s) Date(s):

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, \(\square\) there appear to be (or) \(\square\) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

Marcher There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands¹.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: The Texas City Ship Channel is subject to interstate commerce and the daily tide and therefore, is a navigable water of the United States.

2 FILE NUMBER: I-5035 Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: High Tide Line indicated by: oil or scum line along shore objects
fine shell or debris deposits (face-) clear, natural line impressed on the bank the presence of litter and debris fine shell or debris deposits (foreshore) changes in the character of soil physical markings/characteristics destruction of terrestrial vegetation tidal gages shelving other: other: Mean High Water Mark indicated by: survey to available datum; physical markings; vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Wetland boundary has not been delineated due to unauthorized impacts. **Basis For Not Asserting Jurisdiction:** The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain): DATA REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): ☐ This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Texas City, Tex. U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: Galveston County National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): Other photographs (Date):

П

Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

FILE N PROJE Sta	ICT OFFICE: CESWG UMBER: D-17119 CT LOCATION INFORMATION: te: Texas unty: Harris hter coordinates of site (latitude/longitude): 29° 52' 27"N, 95° 40' 12"W								
Ap _i Nai	proximate size of area (parcel) reviewed, including uplands: _unknown me of nearest waterway: Langham Creek me of watershed: Buffalo/San Jacinto								
	DICTIONAL DETERMINATION mpleted: Desktop determination								
Jur	isdictional Determination (JD):								
	Preliminary JD - Based on available information, \(\subseteq \text{there appear to be (or)} \subseteq there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).								
Ø	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:								
	There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:								
	There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:								
	There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.								
BASIS (OF JURISDICTIONAL DETERMINATION:								
A.	Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.								
В.	Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.								
	(2) The presence of interstate waters including interstate wetlands ¹ .								
	 (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. 								
6000	(iii) which are or could be used for industrial purposes by industries in interstate commerce.								
胃	 (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above. 								
	(6) The presence of territorial seas.								
	(7) The presence of wetlands adjacent ² to other waters of the US, except for those wetlands adjacent to other wetlands.								

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:

FILE NUMBER:

D-17119

L:	ateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Ba Managara Managa Managara Managa Managara Managara Managa Managara Managara Managa Managara Managara Managa Managa Managa Managa Managa Managa Managa Managa Managa Ma Managa Ma Ma Ma Ma Managa Ma Ma Ma Ma Ma Ma Ma Ma Ma Ma Ma Ma Ma	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated, prepared by (company): This office does not concur with the delineation report, dated, prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Addicks, Tx U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Addicks, Tx U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Survey 17.5 Minute Historic quadrangles: U.S. Geological Survey 18 Minu

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

FILE N PROJE Sta Co Cer Ap Na	UMBER: CT LOCATION IN	re (latitude/longitude) a (parcel) reviewed, i ay: Alligator Bayou	including		14"N, 93° 59' 57"W .45			
	DICTIONAL DETERMINENT DESKTOP of Site visit(determination		Date: Date(s):	08/18/05			
Ju	risdictional Determi	nation (JD):						
		or "navigable waters			pear to be (or) there appear to be no "waters of the on the project site. A preliminary JD is not appealable			
	Approved JD – An Check all that apply		pealable	action (Refer	erence 33 CFR part 331).			
		gable waters of the U Approximate size of			ned by 33 CFR part 329 and associated guidance) within			
	There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: _0.45ac							
					wetlands" within the reviewed area. ory Bird Rule Information Sheet for Determination of No			
	The presence of war	nder 33 CFR part 32 ters that are subject t	29 as "na o the ebb	and flow of	ers of the United States": the tide and/or are presently used, or have been used in or foreign commerce.			
B	Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):							
	(ii) from which are (4) Impoundments (5) The presence of (6) The presence of	n fish or shellfish are or could be used for of waters otherwise of a tributary to a wate ferritorial seas.	or could industria lefined as r identifi	be taken and l purposes by s waters of the ed in (1) – (4)				

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Wetlands located in 100 yr Floodplain of Alligator Bayou a navigable water of the United States

FILE NUMBER:

D-16300/05

La	teral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: clear, natural line impressed on the bank oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:							
ø	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.							
Е	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:							
Bas and a second	Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).							
	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated, prepared by (company): This office does not concur with the delineation report, dated, prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Port Arthur North U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Deological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Survey 16 Minute M							

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

		CT OFFICE: CESWG UMBER: D-17284							
	OJE	CT LOCATION INFORMATION:							
	Stat	te: Texas unty: Harris							
		nter coordinates of site (latitude/longitude): 29° 55′ 56″N, 95° 36′ 25″W							
	App	proximate size of area (parcel) reviewed, including uplands: _4.0							
		ne of nearest waterway: White Oak Bayou ne of watershed: Buffalo/San Jacinto							
	INAI	ne of watersned. Buttato/San Jacinto							
JU		ICTIONAL DETERMINATION							
	Cor	mpleted: Desktop determination Date: 08/15/05 Site visit(s) Date(s):							
		Site visit(s) Date(s):							
	Jur	isdictional Determination (JD):							
	Ø	Preliminary JD - Based on available information, \(\sum \) there appear to be (or) \(\sum \) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).							
	Ø	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:							
		There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:							
		There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:							
		There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.							
BAS	SIS C	OF JURISDICTIONAL DETERMINATION:							
	A.	Waters defined under 33 CFR part 329 as "navigable waters of the United States":							
	Ш	The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.							
		Waters defined under 33 CFR part 328.3(a) as "waters of the United States":							
		(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.							
		(2) The presence of interstate waters including interstate wetlands ¹ .							
		(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats.							
		sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):							
		(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.							
		 ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce. 							
		(4) Impoundments of waters otherwise defined as waters of the US.							
		(5) The presence of a tributary to a water identified in (1) – (4) above.							
		 (6) The presence of territorial seas. (7) The presence of wetlands adjacent to other waters of the US, except for those wetlands adjacent to other wetlands. 							

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:

FILE NUMBER:

D-17284

La	teral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
	EVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated, prepared by (company): This office does not concur with the delineation report, dated, prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Satsuma U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. A Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: EMA/FIRM maps (Map Name & Date): FEMA FIRM Panel 48201C0440 K, April 20, 2000 00-year Floodplain Elevation is: Aerial Photographs (Name & Date): HGAC 2004 Other photographs (Date): HGAC 2004 Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify): Applicants descriptions

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

	ICT OFFICE: CESWG IUMBER: D-17301								
	CT LOCATION INFORMATION:								
St	te: Texas unty: Montgomery								
	nter coordinates of site (latitude/longitude): 30° 08' 01"N, 95° 13' 36"W								
	proximate size of area (parcel) reviewed, including uplands: _26.2								
	me of nearest waterway: White Oak Creek								
Na	me of watershed: East Fork San Jacinto								
JURIS	DICTIONAL DETERMINATION								
	mpleted: Desktop determination								
Ju	risdictional Determination (JD):								
	Preliminary JD - Based on available information, \(\sum_{\text{there appear to be (or)}} \sum_{\text{there appear to be no "waters of the United States"}} \) and/or "navigable waters of the United States" on the project site. A preliminary JD is not appeal a (Reference 33 CFR part 331).	he ble							
×	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:								
	There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) with the reviewed area. Approximate size of jurisdictional area:	ithin							
	There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:								
	There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.								
BASIS	OF JURISDICTIONAL DETERMINATION:								
A.	Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used the past, or may be susceptible for use to transport interstate or foreign commerce.	in							
В.	Waters defined under 33 CFR part 328.3(a) as "waters of the United States":								
<u>.</u>	(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in								
***************************************	interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.								
	(2) The presence of interstate waters including interstate wetlands ¹ .								
	(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or	,							
	destruction of which could affect interstate commerce including any such waters (check all that apply):								
	(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.								
	(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.								
	 (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. 								
	(5) The presence of a tributary to a water identified in (1) – (4) above.								
	(6) The presence of territorial seas.								
	(7) The presence of wetlands adjacent ² to other waters of the US, except for those wetlands adjacent to other wetlands	nds.							

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Pond on site is isolated with no known nexus to interstate commerce

FILE NUMBER:

D-17301

La	teral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: clear, natural line impressed on the bank
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
. 🔟	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land fo the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
	EVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated, prepared by (company): This office does not concur with the delineation report, dated, prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Splendora Texas U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Actual Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): FEMA FIRM Panel 48339C0590 F, Dec 19, 1996 100-year Floodplain Elevation is: Aerial Photographs (Name & Date): Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify): Applicants descriptions

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: CESWH FILE NUMBER: SWG-05-33-013

PROJECT	LOCATI	ON-INF	ORMA	TION:
---------	--------	--------	------	-------

State:

Texas

County: Fort Bend

29.5606N; 95.5839W

Approximate size of area (parcel) reviewed, including uplands: 1 acres.

Name of nearest waterway: Brazos River Name of watershed: Brazos River

Center coordinates of site (latitude/longitude):

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date: 22 August 2005

Date(s):

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, \(\begin{aligned} \text{there appear to be (or) } \begin{aligned} \text{there appear to be no "waters of the defect the content of the leaves of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 1 acre.

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- Waters defined under 33 CFR part 329 as "navigable waters of the United States":
- The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
- (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
 - (2) The presence of interstate waters including interstate wetlands¹.
 - (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
 - (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
 - (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
 - (iii) which are or could be used for industrial purposes by industries in interstate commerce.
 - (4) Impoundments of waters otherwise defined as waters of the US.
- (5) The presence of a tributary to a water identified in (1) (4) above.
 - (6) The presence of territorial seas.
 - (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Location lies within a previously verified jurisdictional area.

2 FILE NUMBER: SWG-05-33-013 Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: High Tide Line indicated by: clear, natural line impressed on the bank oil or scum line along shore objects the presence of litter and debris fine shell or debris deposits (foreshore) changes in the character of soil physical markings/characteristics destruction of terrestrial vegetation tidal gages shelving other: other: Mean High Water Mark indicated by: survey to available datum; physical markings; vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: **Basis For Not Asserting Jurisdiction:** The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: П Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. \Box Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain): DATA REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. ☐ This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Missouri City, TX U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD)

Aerial Photographs (Name & Date):

Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

Other photographs (Date):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG **FILE NUMBER: 21747(02)**

PRO)JECT	LOCA	TION	INFORM.	ATION:
,,,,	ノリビしょ				A I I V I I I I

State:

Texas

County:

Matagorda

Center coordinates of site (latitude/longitude):

UTM15, 210115E, 3176918N

Approximate size of area (parcel) reviewed, including uplands:

acres.

Name of nearest waterway: Gulf Intracosatal Waterway

Name of watershed: Colordao River

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date: 25 May 2005

Date(s):

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, \(\begin{aligned} \text{there appear to be (or)} \) \(\begin{aligned} \text{there appear to be no "waters of the details are the content of the conten United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

Marcher are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands¹.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Canal is confluent with the GIWW, a navigable water of the U.S.

т.	otowal E	Entant of Turi-11-11 (D. C		FILE NUMBER: 21747(02)
	aterai r	Extent of Jurisdiction: (Reference: 33 CFR pa		
		nary High Water Mark indicated by:		ride Line indicated by:
	H	clear, natural line impressed on the bank		oil or scum line along shore objects
	님	the presence of litter and debris		ine shell or debris deposits (foreshore)
	님	changes in the character of soil		physical markings/characteristics
	님	destruction of terrestrial vegetation	<u></u>	idal gages
•	님	shelving		ther:
	L	other:		
×	Mear	n High Water Mark indicated by:		
		urvey to available datum: D physical marking	a. 🗆	
	٠,	urvey to available datum; 🛛 physical marking	s, vegetation in	les/changes in vegetation types.
	Wetl	and boundaries, as shown on the attached wetla	and delineation map	and/or in a delineation report prepared by:
Ba	ısis For	Not Asserting Jurisdiction:		
		eviewed area consists entirely of uplands.		
	Unab	le to confirm the presence of waters in 33 CFR	nart 328(a)(1 2 o	r 4-7)
	Head	quarters declined to approve jurisdiction on the	hasis of 33 CFR n	art 378 3(a)(3)
E		Corps has made a case-specific determination the	at the following w	aters present on the site are not Waters of the
***************************************	R	ed States:	iat the following w	aters present on the site are not waters of the
		Waste treatment systems, including treatment	t nonds or lagoons	nursuant to 33 CFR part 328 3
		Artificially irrigated areas, which would reve	rt to unland if the i	rrigation ceased
		Artificial lakes and ponds created by excaval	ing and/or diking d	ry land to collect and
	_	retain water and which are used exclusively	or such nurnoses a	s stock watering, irrigation, settling basins, or
		rice growing.	or such purposes a	s stock watering, irrigation, setting basins, or
		Artificial reflecting or swimming pools or ot	er small ornament	al hodies of water areated
	_	by excavating and/or diking dry land to retain	water for primaril	v aesthetic recons
		Water-filled depressions created in dry land	ncidental to constr	suction activity and pits excavated in dry land for
		the purpose of obtaining fill, sand, or gravel	inless and until the	construction or execution and are in any land for
		abandoned and the resulting body of water m	eets the definition	of waters of the United States found at 33 CFR
		328.3(a).	cets the definition (of waters of the Officed States found at 33 CFR
	П	Isolated, intrastate wetland with no nexus to	nterstate commerce	
		Prior converted cropland, as determined by the	e Natural Resource	es Conservation Service Evaluin rationals:
		, , , , , , , , , , , , , , , , , , , ,		os conservation service. Explain fationale.
		Non-tidal drainage or irrigation ditches excav	ated on dry land. I	Explain rationale:
		Other (explain):	-	•
DATAI	DEVIE	WED FOR HIDSIDICTIONAL DETROISE	JAMES ON A	
	Mans	WED FOR JURSIDICTIONAL DETERMING plans, plots or plat submitted by or on behalf of	NATION (mark al	I that apply):
ä	Data c	heets prepared/submitted by or on behalf of the	i ille applicant.	
\$4000		is office concurs with the delineation report.	аррисані.	41(
	H F	nis office concurs with the delineation report, d nis office does not concur with the delineation i		
	Data si	heets prepared by the Corps.	eport, dated	, prepared by (company):
d	Corns'	navigable waters' studies:		
崩		eological Survey Hydrologic Atlas:		
曷	118.6	eological Survey 7.5 Minute Topographic map		
間	118.6	eological Survey 7.5 Minute Topographic map	s: Matagorda	
局	U.S. G	cological Survey 1.5 Minute Historic quadrang	ies:	
昌	11004	eological Survey 15 Minute Historic quadrang	es:	
昌	Notion	Natural Resources Conservation Service Soil	Survey:	
		al wetlands inventory maps:		
	State/L	ocal wetland inventory maps:		
嵩	TEMA	/FIRM maps (Map Name & Date):		
	100-ye	ar Floodplain Elevation is: (NGVD)		
	Aerial .	Photographs (Name & Date): 1995 DOQQ		
	Other p	photographs (Date):		
별	Advanc	ced Identification Wetland maps:		
	Site vis	sit/determination conducted on:		
	Applica	able/supporting case law:		
	Other in	nformation (please specify):		

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG

CH	F	NII	MR	FR.	n.	175	34 8	2 D-	17535
rnı	Æ.	NU	IVID	LR.	D-	11).	J4 0	ເບ	11333

PROJECT LOCATION INFORMATION:

State:

Texas

County:

Matagorda

Center coordinates of site (latitude/longitude):

UTM 15, 243125E, 3186320N

acres.

Approximate size of area (parcel) reviewed, including uplands:

Name of nearest waterway: Downey Canal Name of watershed: Caney Creek

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date: 27 Jul 2005

Date(s):

Jurisdictional Determination (JD):

	Preliminary JD - Based on available information, \square there appear to be (or) \square there appear to be no "waters of the
-	United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable
	(Reference 33 CFR part 331).

Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands¹.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

- (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- (4) Impoundments of waters otherwise defined as waters of the US.
 - (5) The presence of a tributary to a water identified in (1) (4) above.
 - (6) The presence of territorial seas.
 - (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Downey Canal is a manmade canal extending waters subject to the tide from Caney Creek and GIWW

FILE NUMBER: D-17532 & D-17533

50000000	Cordinary High Water Mark indicated by: With High Tide Line indicated by: Clear, natural line impressed on the bank Cordinary High Water Mark indicated by: With High Tide Line indicated by: Clear, natural line impressed on the bank Clear, natural line indicated by: Clear, natural line indi
Ø	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA R	REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Sargent, Tex. U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 DOQQ Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG FILE NUMBER: D-17532 & D-17533

DΒ	OFCT	LOCATION	INFORMATION:

State:

Texas

County:

Matagorda Center coordinates of site (latitude/longitude):

UTM 15, 243142E, 3187581N

Approximate size of area (parcel) reviewed, including uplands:

acres.

Name of nearest waterway: Heron Canal Name of watershed: Caney Creek

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Date: 27 Jul 2005

Site visit(s)

Date(s):

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, \square there appear to be (or) \square there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands¹.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Heron Canal is a manmade canal extending waters subject to the tide from Caney Creek and GIWW

2 FILE NUMBER: D-17532 & D-17533 Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: High Tide Line indicated by: clear, natural line impressed on the bank oil or scum line along shore objects the presence of litter and debris fine shell or debris deposits (foreshore) changes in the character of soil physical markings/characteristics destruction of terrestrial vegetation tidal gages shelving other: other: Mean High Water Mark indicated by: survey to available datum; physical markings; vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: **Basis For Not Asserting Jurisdiction:** The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. П Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for П the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain): DATA REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. ☐ This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: Sargent, Tex. U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date):

(NGVD)

100-year Floodplain Elevation is:

Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

Other photographs (Date):

Aerial Photographs (Name & Date): 1995 DOOO

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG **FILE NUMBER:** D-15631

PROJECT LOCATION INFORMATION: State: Texas Fort Bend County: Center coordinates of site (latitude/longitude): 29 30' 12"N, 95 29' 38"W Approximate size of area (parcel) reviewed, including uplands: 26 acres. Name of nearest waterway: Long Point Creek Name of watershed: Austin Oyster JURISDICTIONAL DETERMINATION **Completed:** Desktop determination Date: Site visit(s) Date(s): 21 April 2005 Jurisdictional Determination (JD): Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.85 acres. Market There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No M Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: A. Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": [1] The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands¹. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. [(iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Portions of Long Point Creek and and impoundment of Long Point Creek are located on the property. Long Point Creek is a tributary to Oyster Creek, which is a navigable water of the United States. The adjacent wetlands on site are either a)contiguous with Long Point Creek and/or b)located within the 100 year floodzone of Long Point Creek or c) have a surface hydrological connection to Long Point Creek.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

(5) The presence of a tributary to a water identified in (1) – (4) above.

(6) The presence of territorial seas.

FILE NUMBER: D-15631

т.	-41 T	T-1 4 CT 1 11 11 (D 0		FILE NUMBER: D-100.
L:	Ordi	extent of Jurisdiction: (Reference: 33 CFR parts 328 and nary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other:		gh Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
E	Mear □ sı	n High Water Mark indicated by: urvey to available datum;	tatio	n lines/changes in vegetation types.
\boxtimes		and boundaries, as shown on the attached wetland delinea	tion 1	map and/or in a delineation report prepared by:
Ba	Gage	Precision Services Not Asserting Jurisdiction:		
	The r Unab Head The (eviewed area consists entirely of uplands. le to confirm the presence of waters in 33 CFR part 328(a quarters declined to approve jurisdiction on the basis of 3 Corps has made a case-specific determination that the folled States: Waste treatment systems, including treatment ponds or	3 CF. owing	R part 328.3(a)(3). g waters present on the site are not Waters of the ons. pursuant to 33 CFR part 328 3
		Artificially irrigated areas, which would revert to uplar Artificial lakes and ponds created by excavating and/or retain water and which are used exclusively for such purice growing.	d if t	the irrigation ceased. In dry land to collect and
		Artificial reflecting or swimming pools or other small of by excavating and/or diking dry land to retain water for Water-filled depressions created in dry land incidental the purpose of obtaining fill, sand, or gravel unless and abandoned and the resulting body of water meets the dealers.	primo cor until	narily aesthetic reasons. Instruction activity and pits excavated in dry land for the construction or excavation operation is
		328.3(a). Isolated, intrastate wetland with no nexus to interstate of Prior converted cropland, as determined by the Natural Non-tidal drainage or irrigation ditches excavated on dr	omm Reso	nerce. ources Conservation Service. Explain rationale:
		Other (explain):	<i>,</i> 1411	S. Sapania rationale.
⊠ ⊠	Maps, Data s	WED FOR JURSIDICTIONAL DETERMINATION plans, plots or plat submitted by or on behalf of the applicant sheets prepared/submitted by or on behalf of the applicant his office concurs with the delineation report, dated 18 M	cant.	
	Data s Corps' U.S. G U.S. G	his office does not concur with the delineation report, date heets prepared by the Corps. 'navigable waters' studies: Geological Survey Hydrologic Atlas: Geological Survey 7.5 Minute Topographic maps: 1974 Ju	ed	, prepared by (company):
	U.S. G USDA Nation State/I FEMA	decological Survey 7.5 Minute Historic quadrangles: decological Survey 15 Minute Historic quadrangles: Natural Resources Conservation Service Soil Survey: 19 al wetlands inventory maps: 1999 Almeda Local wetland inventory maps: VFIRM maps (Map Name & Date): Fort Bend County Page 1997 Almeda County Page 1998 Almeda		•
	Aerial Other p Advandaties vis Applic	ear Floodplain Elevation is: (NGVD) Photographs (Name & Date): TNRIS Almeda DOQQ 199 photographs (Date): ced Identification Wetland maps: sit/determination conducted on: 21 April 2005 able/supporting case law:	95	
\boxtimes	Other i	nformation (please specify): CESWG-PE-R files D-1454	2, D-	13310

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG FILE NUMBER: 23921

	State Cou Cent App Nam	CT LOCATION INFORMATION: e: Texas nty: San Jacinto ter coordinates of site (latitude/longitude): 30° 45′ 58″N, 95° 10′ 16″W (NAD27) roximate size of area (parcel) reviewed, including uplands:
		ICTIONAL DETERMINATION npleted: Desktop determination
,	Juri	sdictional Determination (JD):
,		Preliminary JD - Based on available information, \square there appear to be (or) \square there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
	×	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:
		There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
		There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
		There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.
BAS	IS C	OF JURISDICTIONAL DETERMINATION:
	Α.	Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
1	В.	Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands.
		(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce.
		 (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.
		ionale for the Basis of Jurisdictional Determination (applies to any boxes checked above). The proposed project is ted within Lake Livingston, a navigable water of the United States.

La ⊠	Ateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 an Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: Applicant supplied plans, 131 elevation.	d 329) High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vego	
Bas	sis For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328() Headquarters declined to approve jurisdiction on the basis of 3 The Corps has made a case-specific determination that the foll United States: Waste treatment systems, including treatment ponds of Artificially irrigated areas, which would revert to uplate Artificial lakes and ponds created by excavating and/or retain water and which are used exclusively for such price growing. Artificial reflecting or swimming pools or other small of by excavating and/or diking dry land to retain water for Water-filled depressions created in dry land incidental the purpose of obtaining fill, sand, or gravel unless and	a)(1, 2, or 4-7). 33 CFR part 328.3(a)(3). lowing waters present on the site are not Waters of the r lagoons, pursuant to 33 CFR part 328.3. nd if the irrigation ceased. r diking dry land to collect and urposes as stock watering, irrigation, settling basins, or ornamental bodies of water created r primarily aesthetic reasons. to construction activity and pits excavated in dry land for I until the construction or excavation operation is efinition of waters of the United States found at 33 CFR commerce. Resources Conservation Service. Explain rationale:
	REVIEWED FOR JURSIDICTIONAL DETERMINATION Maps, plans, plots or plat submitted by or on behalf of the applicant sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, date. This office does not concur with the delineation report, date. Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):	licant. t prepared by (company):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

FILE NUM	OFFICE: CESWG (BER: D-17625
State: 7 County Center Approx	LOCATION INFORMATION: Texas y: Polk r coordinates of site (latitude/longitude): 30° 50′ 33″N, 94° 52′ 06″W (NAD27) recoordinates of area (parcel) reviewed, including uplands:
JURISDIC Comp	CTIONAL DETERMINATION pleted: Desktop determination Site visit(s) Date: 16 August 2005 Date(s):
i I	dictional Determination (JD): Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
X	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331).
	Check all that apply. There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
	There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
	There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.
A.	OF JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
<u>s</u>	
	(6) The presence of a tributary to a management of the US, except for those wetlands adjacent to other wetlands. (6) The presence of territorial seas. (7) The presence of wetlands adjacent ² to other waters of the US, except for those wetlands adjacent to other wetlands. (8) The presence of a tributary to a management of the US, except for those wetlands adjacent to other wetlands. (9) The presence of a tributary to a management of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). The proposed project is located in Mud Creek which is a tributary of Long King Creek. Long King Creek eventually flows into the Trinity River, a navigable water of the United States.

	teral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: Applicant supplied Information
Ø	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Ba	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA F	REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated, prepared by (company): This office does not concur with the delineation report, dated, prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Data Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): Other photographs (Name & Date): Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG

FILE NUMBER:	2 M.Q-02-00-000

State:

PROJECT LOCATION INFORMATION: Texas

County:

Jefferson

Center coordinates of site (latitude/longitude):

Lat: 29.54.17 Long: 94.04.16

Approximate size of area (parcel) reviewed, including uplands: 13,760 acres.

Name of nearest waterway: Taylor Bayou & Hillebrand Bayou

Name of watershed: Sabine Lake

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date: 18 August 2005

Date(s):

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, \(\square \) there appear to be (or) \(\square \) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands¹.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) – (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: The proposed project is a 3-D seismic survey. The project covers a vas area that includes numberous Wetlands and Waters of the U.S.

2 FILE NUMBER: SWG-05-06-006 Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

	Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
E	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	 Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
	EVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. According to the Historic state of

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG FILE NUMBER: 23864

State:

Texas

County:

Jefferson

Center coordinates of site (latitude/longitude):

30.0382N; 94.2045W

Approximate size of area (parcel) reviewed, including uplands: 0.40 acres.

Name of nearest waterway: Willow Marsh Bayou

Sabine Lake Name of watershed:

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date: 18 August 2005

Date(s):

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, \(\square\) there appear to be (or) \(\square\) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.40 acre.

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands¹.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

FILE NUMBER: 23864

Lat	teral Extent of Jurisdiction: (Reference: 33 CFR parts 328 Ordinary High Water Mark indicated by:	and 329) High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ v	egetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland deli	neation map and/or in a delineation report prepared by:
Bas	rice growing. Artificial reflecting or swimming pools or other sma by excavating and/or diking dry land to retain water Water-filled depressions created in dry land inciden the purpose of obtaining fill, sand, or gravel unless a abandoned and the resulting body of water meets the 328.3(a). Isolated, intrastate wetland with no nexus to intersta	of 33 CFR part 328.3(a)(3). following waters present on the site are not Waters of the sor lagoons, pursuant to 33 CFR part 328.3. bland if the irrigation ceased. dor diking dry land to collect and a purposes as stock watering, irrigation, settling basins, or all ornamental bodies of water created for primarily aesthetic reasons. tal to construction activity and pits excavated in dry land fo and until the construction or excavation operation is a definition of waters of the United States found at 33 CFR
	Non-tidal drainage or irrigation ditches excavated or Other (explain):	n dry land. Explain rationale:
	Maps, plans, plots or plat submitted by or on behalf of the ap Data sheets prepared/submitted by or on behalf of the applic This office concurs with the delineation report, dated This office does not concur with the delineation report, on Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Acute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geolog	oplicant. ant. , prepared by (company): dated , prepared by (company):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG FILE NUMBER: 19601(04)

DD.	ΛĦ		10	C 1	TI	M	INF	וםה	M A	TIC	٠N٠
$\nu \kappa$		H 6 1		(4		317	BIN H		VI /4		

State:

Texas

County:

Harris

Center coordinates of site (latitude/longitude):

Lat: 29.47.25 Logn: 95.04.47

Approximate size of area (parcel) reviewed, including uplands: 1 acres.

Name of nearest waterway: Old River San Jacinto River Name of watershed:

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)



Date: 17 August 2005

Date(s):

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, _ there appear to be (or) _ there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

■ Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands¹.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

		FILE NUMBER: 19601(04)
	Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and	
Ų	,g	High Tide Line indicated by:
	clear, natural line impressed on the bank the presence of litter and debris	oil or scum line along shore objects
	changes in the character of soil	fine shell or debris deposits (foreshore) physical markings/characteristics
	destruction of terrestrial vegetation	itidal gages
	shelving	other:
	other:	
ᆸ		
	survey to available datum; physical markings; veget	ation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineat	ion map and/or in a delineation report prepared by:
Ba	Basis For Not Asserting Jurisdiction:	
\$7.000 h		
	Unable to confirm the presence of waters in 33 CFR part 328(a)	(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the basis of 33	CFR part 328.3(a)(3).
	e e e e e e e e e e e e e e e e e e e	wing waters present on the site are not Waters of the
	United States:	
	Waste treatment systems, including treatment ponds or l	agoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to upland Artificial lakes and ponds created by excavating and/or or	if the irrigation ceased.
	retain water and which are used exclusively for such pur	moses as stock watering irrigation, settling begins an
	rice growing.	poses as stock watering, irrigation, settling basins, or
	Artificial reflecting or swimming pools or other small or	namental bodies of water created
	by excavating and/or diking dry land to retain water for	primarily aesthetic reasons.
	Water-filled depressions created in dry land incidental to	construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel unless and u	intil the construction or excavation operation is
	abandoned and the resulting body of water meets the def	inition of waters of the United States found at 33 CFR
	328.3(a). Isolated, intrastate wetland with no nexus to interstate co	ammaraa
	Prior converted cropland, as determined by the Natural F	Resources Conservation Service Explain rationals:
	_	-
	Non-tidal drainage or irrigation ditches excavated on dry	land. Explain rationale:
	Other (explain):	
DATA R	REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply):
X	Maps, plans, plots or plat submitted by or on behalf of the applic	ant.
	Data sheets prepared/submitted by or on behalf of the applicant.	
	This office concurs with the delineation report, dated	, prepared by (company):
	This office does not concur with the delineation report, dated	d, prepared by (company):
	Data sheets prepared by the Corps. Corps' navigable waters' studies:	
岗	U.S. Geological Survey 7.5 Minute Topographic maps:	
	U.S. Geological Survey 7.5 Minute Historic quadrangles:	
回	U.S. Geological Survey 15 Minute Historic quadrangles:	
	USDA Natural Resources Conservation Service Soil Survey:	
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD)	
	100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date):	
	Other photographs (Date):	
局	Advanced Identification Wetland maps:	
	Site visit/determination conducted on:	
	Applicable/supporting case law:	
固	Other information (please specify):	

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG FILE NUMBER: SWG-05-14-022

Stat Cou Cen App Nar	ce: Texas inty: Harris iter coordinates of site (latitude/longitude): 29° 55' 48"N, 95° 13' 54"W (NAD27) proximate size of area (parcel) reviewed, including uplands:0.1 acre. ine of nearest waterway: Garners Bayou ine of watershed: Buffalo-San Jacinto					
JURISD Coi	DICTIONAL DETERMINATION mpleted: Desktop determination					
Jur	risdictional Determination (JD):					
	Preliminary JD - Based on available information, \(\subseteq \text{there appear to be (or)} \subseteq there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).					
Ø	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:					
	There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:					
	There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:					
	There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.					
BASIS	OF JURISDICTIONAL DETERMINATION:					
A.	Waters defined under 33 CFR part 329 as "navigable waters of the United States":					
B.	interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands ¹ . (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce.					
	 (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands. 					
loc	ationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). The proposed project is cated in wetlands adjacent to Garners Bayou. Garners Bayou flows into Greens Bayou. Greens Bayou is a tributary of the buston Ship Channel, which is a navigable water of the United States.					

	ateral Extent of Jurisdiction: (Reference: 33 CFR parts 3	
	Ordinary High Water Mark indicated by: Clear, natural line impressed on the bank	☐ High Tide Line indicated by:☐ oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	Applicant supplied information.
	other:	
<u>-</u>	Mean High Water Mark indicated by:	
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.
Ø	Wetland boundaries, as shown on the attached wetland of Crouch Environmental Services Inc.	delineation map and/or in a delineation report prepared by:
_		
Ba	sis For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR par	t 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the bas	sis of 33 CFR part 328.3(a)(3).
	,	he following waters present on the site are not Waters of the
	United States: Waste treatment systems, including treatment po	ands or lagoons, pursuant to 33 CFR part 328 3
	Artificially irrigated areas, which would revert to	
	Artificial lakes and ponds created by excavating	and/or diking dry land to collect and
		such purposes as stock watering, irrigation, settling basins, or
	rice growing. Artificial reflecting or swimming pools or other	small arramental hadies of water greated
	by excavating and/or diking dry land to retain wa	ater for primarily aesthetic reasons
	Water-filled depressions created in dry land incid	dental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel unle	ss and until the construction or excavation operation is
		the definition of waters of the United States found at 33 CFR
	328.3(a). Isolated, intrastate wetland with no nexus to interest to interest to interest to interest the second s	rotata aammaraa
		latural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated	
	Other (explain):	
DATA	DEVIEWED FOR HIDGIDIOTIONAL DETERMINA	TYON () HILL ()
DATA	REVIEWED FOR JURSIDICTIONAL DETERMINA' Maps, plans, plots or plat submitted by or on behalf of th	I ION (mark all that apply):
図	Data sheets prepared/submitted by or on behalf of the ap	
mount	This office concurs with the delineation report, D-1	
-	This office does not concur with the delineation repo	
	Data sheets prepared by the Corps.	
図	Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas:	
岗	U.S. Geological Survey 7.5 Minute Topographic maps:	
	U.S. Geological Survey 7.5 Minute Historic quadrangles	:
	U.S. Geological Survey 15 Minute Historic quadrangles:	
	USDA Natural Resources Conservation Service Soil Sur	vey:
볼	National wetlands inventory maps:	
旨	State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date):	
局	100-year Floodplain Elevation is: (NGVD)	
	Aerial Photographs (Name & Date):	
	Other photographs (Date):	
	Advanced Identification Wetland maps:	
問	Site visit/determination conducted on: Applicable/supporting case law:	
局	Other information (please specify):	
h.m.m.t	7 I A.V.	

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG FILE NUMBER: SWG-05-12-026

PROJECT	LOCATION	INFORMATION:
I KOODO A		

State:

Texas

County:

Chambers Center coordinates of site (latitude/longitude):

29.6126N; 94.8270W

Approximate size of area (parcel) reviewed, including uplands: 2 acres.

Name of nearest waterway: Trinty Bay Name of watershed: Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date: 16 August 2005

Date(s):

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, \(\square\) there appear to be (or) \(\square\) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands¹.

(2) The presence of interstate waters including interstate values of the presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) – (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

FILE NUMBER: SWG-05-12-026

	teral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: Clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA R	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated prepared by (company): This office does not concur with the delineation report, dated prepared by (company): This office does not concur with the delineation report, dated prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Survey 17 Minute Historic quadrangles: U.S. Geological Survey 18 Minute Historic quadrangles: U.S. Geological Survey 19 Minute Historic quadrangles: U.S. Geological Survey 19 Minute Historic quadrangles: U.S. Geological Survey 10 Minute

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG **FILE NUMBER:** 14392(05)/1794

Star Cou Cer App Nar	onty: Galvestonter coordinates of so proximate size of are		, including Bay	UTM 15 314626E 3238223N (NAD27) USGS Virginia Point g uplands: acres.			
	OICTIONAL DETE npleted: Desktop Site visit	determination	X	Date: 7/8/05 Date(s):			
Jur	isdictional Determi	ination (JD):					
Ø	Preliminary JD - B United States" and (Reference 33 CFF	or "navigable water	formation s of the U	there appear to be (or) there appear to be no "waters of the nited States" on the project site. A preliminary JD is not appealable			
×	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:						
	There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:						
	There are "watereviewed area. Ap	ers of the United Sta proximate size of jur	tes" (as d	efined by 33 CFR part 328 and associated guidance) within the larea:			
	There are "isol	ated, non-navigable, Decision supported Jurisdiction.	intra-stat by SWAI	te waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No.			
<u>A.</u>	Waters defined un The presence of wa	ters that are subject	29 as "na to the ebb	vigable waters of the United States": and flow of the tide and/or are presently used, or have been used in t interstate or foreign commerce.			
	Waters defined ur (1) The presence of interstate or foreigr (2) The presence of (3) The presence of sandflats, wetlands, destruction of whic (i) which are of (ii) from which (iii) which are (4) Impoundments (5) The presence of (6) The presence of	nder 33 CFR part 3. If waters, which are concommerce, including interstate waters such as a sloughs, prairie pot h could affect interstar could be used by in fish or shellfish are or could be used for of waters otherwise of a tributary to a water territorial seas.	28.3(a) as urrently ung all water cluding into sintrastate tholes, wet tate communiterstate of could industrial defined as er identified	sed, or were used in the past, or may be susceptible to use in ers which are subject to the ebb and flow of the tide. terstate wetlands ¹ . e lakes, rivers, streams (including intermittent streams), mudflats, a meadows, playa lakes, or natural ponds, the use, degradation or terce including any such waters (check all that apply): r foreign travelers for recreational or other purposes. be taken and sold in interstate or foreign commerce. purposes by industries in interstate commerce. waters of the US.			
wate	r or wetland is not i	tself a navigable wa	ter of the	tion (applies to any boxes checked above). If the jurisdictional United States, describe connection(s) to the downstream navigable tion, document navigability and/or interstate commerce connection			

2 FILE NUMBER: 14392(05)/1974 Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: High Tide Line indicated by: clear, natural line impressed on the bank oil or scum line along shore objects the presence of litter and debris fine shell or debris deposits (foreshore) changes in the character of soil physical markings/characteristics destruction of terrestrial vegetation tidal gages shelving other: other: Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: **Basis For Not Asserting Jurisdiction:** The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. П Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain): DATA REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): Other photographs (Date): Advanced Identification Wetland maps:

Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG FILE NUMBER: 23915

PR	O	JE	CT	T.	റ്റ	'A	T	I	1	Į	IN	F	n	R	N	TΑ	T	n	N	•

State:

Louisiana

County:

Cameron Parish

Center coordinates of site (latitude/longitude):

29.7981N: 93.8882W

Approximate size of area (parcel) reviewed, including uplands: 0.24 acres.

Name of nearest waterway: Sabine Lake Name of watershed: Sabine Lake

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date: 15 August 2005

Date(s):

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, \(\begin{aligned} \text{there appear to be (or)} \end{aligned} \end{aligned} there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

Marcher There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.24 acre.

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- Waters defined under 33 CFR part 329 as "navigable waters of the United States":
- The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
- [1] The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
 - (2) The presence of interstate waters including interstate wetlands¹.
 - (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
 - (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
 - (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
 - [(iii) which are or could be used for industrial purposes by industries in interstate commerce.
 - (4) Impoundments of waters otherwise defined as waters of the US.
 - (5) The presence of a tributary to a water identified in (1) (4) above.
 - (6) The presence of territorial seas.
 - (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

FILE NUMBER: 23915

	Ordinary High Water Mark indicated by: I clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: I water Mark indicated by: I High Tide Line indicated by: Oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
E	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
	Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
	EVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. According to the Historic quadrangles: U.S. According to the Historic state/Local wetland inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: CESWG **FILE NUMBER:** 23791(01)

FILE N	NUMBER: 23791(01)						
Sta Co Cer Ap Na	ate: Texas punty: Chambers enter coordinates of site (latitude/ proximate size of area (parcel) re enter of nearest waterway: East Ga enter of watershed: Galveston	longitude): eviewed, includin alveston Bay	29.6127N; 94.8272W g uplands: 2 acres.				
	DICTIONAL DETERMINATION Desktop determination Site visit(s)		Date: 15 August 2005 Date(s):				
Jur	risdictional Determination (JD):					
E	Preliminary JD - Based on ava United States" and/or "navigab (Reference 33 CFR part 331).	ilable information ble waters of the U	n, there appear to be (or) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable				
Ø	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:						
	There are "navigable water the reviewed area. Approxima	rs of the United State size of jurisdic	tates" (as defined by 33 CFR part 329 and associated guidance) within tional area:				
	There are "waters of the Unreviewed area. Approximate s	nited States" (as ize of jurisdiction	defined by 33 CFR part 328 and associated guidance) within the lal area:				
	There are "isolated, non-non-non-non-non-non-non-non-non-non	upported by SWA	ate waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No.				
<u>A.</u>	The presence of waters that are	R part 329 as "na subject to the ebl	avigable waters of the United States": b and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.				
	(1) The presence of waters, wh interstate or foreign commerce. (2) The presence of interstate v. (3) The presence of other waters and flats, wetlands, sloughs, predestruction of which could affer it which are or could be u. (ii) which are or could be u. iii) from which fish or she	ich are currently in including all was vaters including it is such as intrastated in its potholes, we continued by interstate communities of the interstate of the interstate of the including its potholes.	te lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. I be taken and sold in interstate or foreign commerce.				
B	(5) The presence of a tributary(6) The presence of territorial s	to a water identifi	ied in (1) – (4) above.				

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Work in open waters of Galveston Bay

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

FILE NUMBER: 23791(01)

	ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Basi	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
	 ☐ Isolated, intrastate wetland with no nexus to interstate commerce. ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: ☐ Other (explain):
	EVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Survey 17 Minute Historic quadrangles: U.S. Geological Survey 18 Minute Historic quadrangles: U.S. Geological Survey

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.